

TABLE 63
INFANT DEATHS BY GEOGRAPHICAL AREA
1999

COUNTY	INFANT DEATHS				PERINATAL MORTALITY	
	PLACE OF OCCURRENCE		PLACE OF RESIDENCE		PLACE OF RESIDENCE	
	Number	Rate <u>a/</u>	Number	Rate <u>a/</u>	Number	Rate <u>b/</u>
Hawai'i	5	2.7	10	5.2	19	9.8
Honolulu	110	8.6	98	7.8	130	10.3
Kaua'i	1	1.4	2	2.7	5	6.6
Maui	5	3.0	8	4.4	14	7.7
Sub-Total Residents			118	6.9	168	9.8
Foreign	-	-	3	-	1	-
Other Non-Residents	-	-	0	-	2	-
Unknown	-	-	0	-	0	-
Total	121	7.1	121	-	171	-

Note:

a/ Number of Resident Deaths per 1,000 live births.

b/ Resident infant deaths under 1 week of age plus the number of fetal deaths of 20 weeks or more gestation divided by the sum of total resident live births plus resident fetal deaths of 20 weeks or more gestation, per 1,000.

TABLE 64
INFANT DEATHS BY GEOGRAPHICAL AREA AND ETHNICITY OF INFANT
1999

COUNTY OF RESIDENCE	ETHNICITY OF INFANT												
	Caucasian	Hawaiian	Chinese	Filipino	Japanese	Puerto Rican	Korean	Samoan	Portuguese	Black	Vietnamese	Other/Unk	Total
Hawai'i	0	8	0	0	1	0	0	0	0	1	0	0	10
Honolulu	13	34	1	21	10	0	5	4	1	6	0	3	98
Kaua'i	0	0	0	1	1	0	0	0	0	0	0	0	2
Maui	3	2	0	1	1	0	0	0	0	1	0	0	8
Foreign	0	0	0	1	0	0	0	0	0	0	0	2	3
Oth Non-Resident	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	16	44	1	24	13	0	5	4	1	8	0	5	121

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TABLE 65
INFANT DEATHS BY AGE OF MOTHER AND ETHNICITY OF MOTHER
RESIDENTS, 1999

ETHNICITY OF MOTHER	AGE OF MOTHER										Total
	14-15	16-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Unk	
Caucasian	0	0	2	4	5	8	0	0	1	0	20
Hawaiian	0	1	2	16	9	5	0	1	0	0	34
Chinese	0	0	0	1	0	1	0	0	0	0	2
Filipino	0	1	3	8	5	4	3	3	0	0	27
Japanese	0	1	0	2	3	7	3	0	0	0	16
Puerto Rican	0	0	0	0	0	0	0	0	0	0	0
Korean	0	0	0	0	0	1	1	0	0	0	2
Samoan	0	0	1	2	1	1	0	0	0	0	5
Portuguese	0	0	0	0	1	1	0	0	0	0	2
Black	0	0	0	2	1	1	0	1	0	0	5
Vietnamese	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	1	1	0	0	0	0	2
Unknown	0	0	1	0	0	0	0	0	0	2	3
Total	0	3	9	35	26	30	7	5	1	2	118

TABLE 66
INFANT DEATHS BY ETHNICITY OF MOTHER AND TRIMESTER OF
FIRST PRENATAL CARE VISIT
RESIDENTS, 1999

ETHNICITY OF MOTHER	TRIMESTER OF FIRST PRENATAL CARE VISIT					
	None	First	Second	Third	Unk	Total
Caucasian	1	16	1	1	1	20
Hawaiian	0	22	8	0	4	34
Chinese	1	0	0	0	1	2
Filipino	1	18	2	0	6	27
Japanese	3	12	0	0	1	16
Puerto Rican	0	0	0	0	0	0
Korean	0	2	0	0	0	2
Samoan	0	4	1	0	0	5
Portuguese	0	2	0	0	0	2
Black	0	5	0	0	0	5
Vietnamese	0	0	0	0	0	0
Other	0	2	0	0	0	2
Unknown	0	0	0	0	3	3
Total	6	83	12	1	16	118

TABLE 67
INFANT DEATHS BY ETHNICITY OF INFANT, AGE AND BIRTH WEIGHT
RESIDENTS, 1999

ETHNICITY OF INFANT	AGE OF INFANT (DAYS)										BIRTH WEIGHT	
	Under 1 Day		1 - 6		7 - 27		Over 27		Total		Under 1500 grams	1500- 2499 grams
	No.	Rate <u>a/</u>	No.	Rate <u>a/</u>	No.	Rate <u>a/</u>	No.	Rate <u>a/</u>	No.	Rate <u>a/</u>	<u>b/</u>	<u>b/</u>
Caucasian	8	2.8	4	1.4	2	0.7	2	0.7	16	5.5	10	4
Hawaiian	22	3.6	2	0.3	7	1.1	13	2.1	44	7.2	21	5
Chinese	1	1.6	0	0.0	0	0.0	0	0.0	1	1.6	1	0
Filipino	10	3.5	3	1.0	3	1.0	7	2.4	23	8.0	15	4
Japanese	6	3.4	2	1.1	0	0.0	5	2.8	13	7.4	6	3
Puerto Rican	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0
Korean	3	10.3	0	0.0	0	0.0	2	6.9	5	17.2	3	0
Samoan	2	4.1	0	0.0	1	2.0	1	2.0	4	8.1	2	0
Portuguese	1	24.4	0	0.0	0	0.0	0	0.0	1	24.4	1	0
Black	4	5.1	0	0.0	1	1.3	3	3.8	8	10.3	6	1
Vietnamese	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0
Other	1	1.0	0	0.0	0	0.0	1	1.0	2	2.1	1	0
Unknown	1	NA	0	NA	0	NA	0	NA	1	NA	0	0
Total	59	3.5	11	0.6	14	0.8	34	2.0	118	6.9	66	17

Notes:

a/ Rates are number of infant deaths per 1,000 live births

b/ Birth weights under 2,500 grams are considered low birth weight. Birth weights under 1,500 grams are considered very low.

TABLE 68
INFANT DEATHS BY ETHNICITY OF MOTHER AND EDUCATION OF MOTHER
RESIDENTS, 1999

ETHNICITY OF MOTHER	EDUCATIONAL LEVEL ATTAINED						
	None	Grade 1-8	Grade 9-12	1-4 Yr College	>4 Yr College	Unk	Total
Caucasian	0	0	9	9	2	0	20
Hawaiian	0	0	21	12	0	1	34
Chinese	0	0	0	2	0	0	2
Filipino	0	1	18	7	0	1	27
Japanese	0	0	5	8	2	1	16
Puerto Rican	0	0	0	0	0	0	0
Korean	0	0	1	1	0	0	2
Samoan	0	0	4	1	0	0	5
Portuguese	0	0	2	0	0	0	2
Black	0	0	1	4	0	0	5
Vietnamese	0	0	0	0	0	0	0
Other	0	0	0	2	0	0	2
Unknown	0	0	0	0	0	3	3
Total	0	1	61	46	4	6	118

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TABLE 69
INFANT DEATHS BY CAUSE, SEX, BIRTH WEIGHT AND AGE
RESIDENTS, 1999

CAUSE OF DEATH <u>b/</u>	Total	SEX		BIRTH WEIGHT			AGE OF INFANT (DAYS)				NEONATAL <u>a/</u>	
		Male	Female	Under 2500 grms	Over 2499 grams	Unk	Under 1 Day	1-6 Days	7-27 Days	Over 27 Days	Under 28 Days	Rate
Infective Disease	4	0	4	3	1	0	1	0	0	3	1	0.1
Malignant Neoplasms	0	0	0	0	0	0	0	0	0	0	0	0.0
Endocrine, Nutritional and Metabolic Disease	0	0	0	0	0	0	0	0	0	0	0	0.0
Disease of Blood and Blood-Forming Organs	4	2	2	3	1	0	0	1	0	3	1	0.1
Diseases of the Nervous System	0	0	0	0	0	0	0	0	0	0	0	0.0
Diseases of the Circulatory System	4	3	1	1	3	0	0	1	1	2	2	0.1
Pneumonia	4	2	2	1	3	0	0	0	0	4	0	0.0
Oth. Diseases of the Respiratory System	3	3	0	2	1	0	0	0	2	1	2	0.1
Diseases of the Digestive System	2	2	0	2	0	0	0	0	0	2	0	0.0
Diseases of the Genitourinary System	4	1	3	4	0	0	4	0	0	0	4	0.2
Maternal Condition Unrelated to Preg.	0	0	0	0	0	0	0	0	0	0	0	0.0
Maternal Complication Of Pregnancy	5	2	3	5	0	0	4	1	0	0	5	0.3
Comp. of Placenta, Cord & Membrane	8	6	2	7	0	1	8	0	0	0	8	0.5
Complication of Labor and Delivery	1	1	0	1	0	0	1	0	0	0	1	0.1
Slow Fetal Growth	0	0	0	0	0	0	0	0	0	0	0	0.0
Short Gestation	24	12	12	22	0	2	23	1	0	0	24	1.4
Long Gestation	0	0	0	0	0	0	0	0	0	0	0	0.0
Birth Trauma	0	0	0	0	0	0	0	0	0	0	0	0.0
Hypoxia/Asphyxia	2	1	1	1	0	1	1	1	0	0	2	0.1
Respiratory Distress	2	0	2	2	0	0	0	1	1	0	2	0.1
Oth. Respiratory Cond.	7	2	5	5	2	0	2	1	4	0	7	0.4
Perinatal Infections	0	0	0	0	0	0	0	0	0	0	0	0.0
Hemolytic Disease	0	0	0	0	0	0	0	0	0	0	0	0.0
Oth. Hemorrhagic and Hemotolog. Disorder	3	1	2	3	0	0	1	1	1	0	3	0.2
Other Perinatal Cond.	5	2	3	4	1	0	4	0	1	0	5	0.3
Congenital Anomaly of Circ. System	7	5	2	3	4	0	1	1	2	3	4	0.2
Other Cong. Anomaly	14	6	8	10	3	1	8	2	1	3	11	0.6
SIDS	5	4	1	1	3	1	0	0	1	4	1	0.1
Accidents	6	4	2	1	5	0	0	0	0	6	0	0.0
Assaults	0	0	0	0	0	0	0	0	0	0	0	0.0
Other External Causes	0	0	0	0	0	0	0	0	0	0	0	0.0
All Other	4	2	2	2	2	0	1	0	0	3	1	0.1
Total	118	61	57	83	29	6	59	11	14	34	84	4.9

Note: a/ Neonatal deaths are deaths of infants under 28 days of age. Rate is per 1,000 live births.

b/ The method of coding causes of death changed to the International Classification of Diseases, Version 10.